Docket No.: AOK-0249

Application No. Not Yet Assigned Amendment dated September 20, 2005 First Preliminary Amendment

JC17 Rec'd PCT/PTO QO SEP 2005

AMENDMENTS TO THE CLAIMS

1. (Original) A method for producing 1,1,3,3-tetra-alkoxypropane having the formula (I):

$$R^{1}O$$
-CH-CH₂-CH-OR²
 $| | (I)$
 $OR^{2} OR^{2}$

wherein R^1 indicates CH_3 , C_2H_5 or C_3H_7 , R^2 independently indicates CH_3 or C_2H_5 , characterized by using, as starting materials, an orthoformic acid ester having the formula (II):

$$OR^{2}$$
|
H-C- OR^{2} (II)
|
 OR^{2}

wherein R² is as defined above and a vinyl ether having the formula (III):

$$CH_2=CH-OR^3$$
 (III) wherein R^3 indicates C_3H_7 .

- 2. (Original) A method for producing a tetraalkoxy-propane as claimed in claim 1, wherein said tetraalkoxypropane is tetramethoxypropane, tetraethoxypropane, trimethoxymono(n- or iso-propoxy)propane and triethoxy-mono(n- or iso-propoxy)propane.
- 3. (Original) A method for producing a tetraalkoxypropane derivative, using, as a starting material, a tetraalkoxypropane having the formula (IV):

$$R^4O$$
-CH-CH₂-CH-OR²
| | (IV)
 $OR^2 OR^2$

wherein R^4 indicates CH_3 , C_2H_5 , C_3H_7 or C_4H_9 , and R^2 independently indicates CH_3 or C_2H_5 .

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4. (Original) A method for producing a tetraalkoxypropane derivative as claimed in

claim 3, wherein the tetraalkoxypropane, which is the starting material for the synthesis of said

tetraalkoxypropane derivative, is tetramethoxypropane, tetraethoxypropane,

trimethoxymono(propoxy or butoxy)propane, triethoxymono(propoxy or butoxy)propane or a

mixture of the same.

5. (Original) A production method as claimed in claim 3, wherein the

tetraalkoxypropane derivative is a pyrimidine derivative or pyrazole derivative.

6. (Amended) A production method as claimed in claim 3-or 5, wherein the pyrimidine

derivative is 2-aminopyrimidine.

7. (Amended) A production method as claimed in claim 3-or 5, wherein the pyrazole

derivative is 1-carboxylamidinopyrazole.

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